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(54) **SURFACE MOUNTING ANTENNA**

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(57) Abstract:

PROBLEM TO BE SOLVED: To provide a surface mounting antenna by which plural resonance frequencies are obtained.

SOLUTION: A surface mounting antenna 1 is provided with a frequency switching means 6 with a diode 9. Plural resonance frequencies are achieved by turning the diode 9 on/off by adjusting a voltage to be impressed on the frequency switching means 6 and adjusting an inductance component by turning conductive all of first to third tracks 3a, 3b, 3c to constitute a radiation electrode 3 or turning only two of the tracks conductive.

